

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY  
WATER RESOURCES BRANCH

## RECORD OF WELL

#17  
1. Location: State N. Y. County Putnam  
Nearest P. O. \_\_\_\_\_ Direction from P. O. \_\_\_\_\_  
Distance from P. O. \_\_\_\_\_ miles; \_\_\_\_\_  $\frac{1}{4}$  sec. \_\_\_\_\_, T. \_\_\_\_\_, R. \_\_\_\_\_  
If in city, give street and number Town of Putnam Valley

Locate well on plat of section.

2. Owner: Gorge Schaller Address Roaring Brook Lake  
Driller: P. F. Buel Address Brewster, N. Y.  
(Perrault or rig)

3. Situation: Is well on upland, in valley, or on hillside? valley4. Elevation of top of well: 780 ft. above the level of sea  
(Above or below) (Sea, depot, lake, or stream)5. Type of well: drilled; kind of drilling rig used st  
(Dug, driven, bored, or drilled) (Solid tool, jetting, rotary, etc.)6. Depth of well: 28 ft.; year in which well was finished July 28, 1948Does well enter rock? yes; if so, at what depth? surface ft.; kind of rock granite7. Diameter: At top 6 inches; at bottom 6 inches. aver. depth 4'-5' clay8. Principal water bed: granite Rockhead dioriteDepth to principal water bed 25 ft.; thickness of bed \_\_\_\_\_ ft.  
(Gravel, sand, clay, or rock. If rock, state kind)If other water supplies were found, give depth to each none9. Casings: Kind steel; size 6; length 25 ft.; between depths of 0 and 25 ft.

Kind \_\_\_\_\_; size \_\_\_\_\_; length \_\_\_\_\_ ft.; between depths of \_\_\_\_\_ and \_\_\_\_\_ ft.

Kind \_\_\_\_\_; size \_\_\_\_\_; length \_\_\_\_\_ ft.; between depths of \_\_\_\_\_ and \_\_\_\_\_ ft.

Packers (if any): Depth at which packers were used \_\_\_\_\_; kind \_\_\_\_\_

Screen or Strainer: Was well finished with screen? no; kind of screen \_\_\_\_\_;

length of screen \_\_\_\_\_ ft.; diameter \_\_\_\_\_ inches; size of openings \_\_\_\_\_

10. Head: Does well at present overflow without pumping? no; did it overflow when new? no;

if flowing, give pressure \_\_\_\_\_ lb. per sq. inch; or height water will rise in a pipe \_\_\_\_\_ ft. above surface;

original pressure or head \_\_\_\_\_; if not flowing, give water level in well 7 ft. below surface.11. Pump: Is the well pumped? yes; kind of pump hand in shallow well 27 feetsize or capacity of pump 650 g. per hour; kind of power human

12. Yield: Natural flow at present (if any) \_\_\_\_\_ gallons per minute; original flow \_\_\_\_\_ gallons per minute;

well has been pumped at 60 gallons per minute continuously for 8 hours;quantity of water ordinarily obtained from well 250 gallons per day. est see over13. Use: For what purpose is the water used? domestic - 1 family14. Quality of the water: no; is there an analysis? pending

(Hard or soft, fresh or salty, etc.)

15. Cost of well, not including pump: \_\_\_\_\_ Temperature of water \_\_\_\_\_ ° F.

Name of person filling blank L. Page from Buel's recordsDate \_\_\_\_\_ Address 5-5-50

On the back of this sheet give the record of the beds through which the well passes and any other facts not given above.

+ 25 from Perrault 8-29-50



*Remond's* -- LOG OF WELL (*from memory*)

KIND OF ROCK OR OTHER MATERIAL (Give color and tell whether hard or soft)	DEPTH, IN FEET		THICKNESS, IN FEET	REMARKS (Especially information as to water found)
	From—	To—		
Granite - (dark gray)	0	28	28	water at 25'
<p>Pump tested 8 hrs.            Static level 7 ft.            Pumping level 7 ft.  <u>no</u> drawdown after 8 hrs. pumping            at 60 GPM.</p>				
<div style="text-align: right; color: red;"> <math display="block">  \begin{array}{r}  65 \\  122 \\  \hline  130 \\  130 \\  65 \\  \hline  79.30  \end{array}  </math> </div>				